OMB NO. 1024-0018 EXP. 12/31/84

United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

For NPS use only	under the contract of the cont
roi itro use only	June parable on the law of
received	
date entered	

state Kansas

	ns in <i>How to Complete Na</i> s—complete applicable se		la de la composición	and the same from the same of
1. Nam	ne			
historic Parso	ons Filled Arch Bridg	e		
and/or common	Labette Creek Trib	utary Bridge		
2. Loca	ation			
street & number	· 1 mile east and 1	.2 miles south of	Parsons	not for publication
city, town	arsons	_x_ vicinity of	congenesional-district	-
state Kansa	s code	20 county	Labette	code 99
3. Clas	sification			
Category district building(s) _X structure site object	Ownership x public private both Public Acquisition in process being considered	Status X occupied unoccupied work in progress Accessible yes: restricted yes: unrestricted no	Present Useagriculturecommercialeducationalentertainmentgovernmentindustrialmilitary	museum park private residence religious scientific X transportation other:
4. Owr	er of Proper	ty		
name Labet	te County			
street & number	Labette County Co	urthouse		9 -9
city, town	Oswego	N/A_ vicinity of	state	Kansas
5. Loca	ation of Lega	I Description	on	
courthouse, regi	istry of deeds, etc. Regist	er of Deeds		
street & number				
city, town Os	wego	renouse		
	resentation i	in Existing	SILLANC	Kansas
	ry of Historic Bridg		Julycys	
title Kansas	Department of Transp		perty been determined elig	gible? yes _X no
date 1980-	83		federal _X_ state	county local
depository for se	urvey records Kansas	State Historical S	Society	
city, town T	opeka		state K	ansas

Condition _x_ excellent good fair	deteriorated ruins unexposed	Check oneX_ unaltered altered	Check one X original site moved date	•

Describe the present and original (if known) physical appearance

7. Description

The Parsons filled spandrel reinforced concrete arch bridge spans a tributary to Labette creek one mile east and 1.2 miles south of Parsons, Kansas. This single span bridge is $46\frac{1}{2}$ feet long and $15\frac{1}{2}$ feet wide curb to curb. The roadway grade level is 10 feet above water level. The bridge is in excellent condition.

The bridge consists of a reinforced concrete arch ring which springs from and is disposed between two abutments. Reinforced concrete spandrel walls rise from each side of the arch ring and are used to retain the earthen fill which loads the arch. This earth "loading" allows for even distribution of the live loads and helps to strengthen the arch. The solid concrete railings are located on both sides of the floor line and are decorated with incised rectangles. The roadway is cantilevered by the use of brackets over the 8' wide arch ring.

and need to the are and a same or and are of its see our or

8. Significance

1500–1599 1600–1699 1700–1799 1800–1899	• •	community planning conservation economics education x engineering exploration/settlement industry	music philosophy	science sculpture social/ humanitarian theater x transportation
Specific dates	1915	Builder/Architect Topo	eka Bridge & Iron	

Statement of Significance (in one paragraph)

The Parsons Filled Arch bridge one mile east and 1.2 miles south of Parsons, Kansas retains its integrity of location, design, setting, materials, feeling and association. It embodies the distinctive characteristics of a type and method of construction no longer being used, namely the construction of a roadway supported by a reinforced concrete arch ring which is loaded with an earthen fill which, in turn, is retained by reinforced concrete spandrel walls. This particular structure was built by the Topeka Bridge and Iron Company which was the area's agent for the Luten design of reinforced concrete bridges and may yield information important to the history of engineering.

The plaque on the Parsons Filled Arch bridge shows a construction date of 1915 but research has revealed no further information.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

9. Major Bibliographical References

Records, Office of the County Clerk, Courthouse, Oswego, Kansas.

1000	* 150 1			
10. Geograph	ical Data			
Acreage of nominated property Quadrangle name <u>Parsons</u> E UMT References		_	Quadrang	le scale1:24,000
Tenant colore and the	4 1 3 2 4 2 0 Northing	B Zone	Easting	Northing
C		D		
Verbal boundary description That property on and over Parsons, Kansas. S29,	ver which the bridg	ge is built	l mile east and	1.2 miles south of
List all states and counties	for properties overlag	oping state or	county boundaries	
state N/A	code	county		code
state	code	county		code
11. Form Pre	noved Dv			
	Historical Society Jackson Streets	7-1	telephone (913)	296–2973
city or town Topeka		not and the sign of the sign o	state Kansas	
12. State His	toric Prese	rvation	Officer C	ertification
The evaluated significance of the	his property within the sta	ate is:	Grandes Look far as regional Life and Exemples and Base compress may be a sub-facility and a sub-facility and a	
national	_X_ state	local		
As the designated State Histori 665), I hereby nominate this pro according to the criteria and pro	operty for inclusion in the	National Registe	er and certify that it h	ct of 1966 (Public Law 89– nas been evaluated
State Historic Preservation Offi	cer signature			
title			date	
For NPS use only	ar ang an 1998 at at at a			
I hereby certify that this p	roperty is included in the	National Registe	er	
			date	
Keeper of the National Reg	ister			
Attest:		an to the second	date	
Chief of Registration				

